

# DSW at a Glance – FY 2021

Desert Southwest is one of four regions of the Western Area Power Administration that, along with a management center, are responsible for selling hydropower generated at federal hydropower dams in their service territory to mostly not-for-profit preference power customers. DSW's employees also operate and maintain electrical infrastructure in Arizona, Nevada and California, in partnership with other neighboring utilities, to ensure continuous electricity is delivered to communities.

DSW has one project with only transmission facilities, Pacific Northwest-Pacific Southwest Intertie; one coal-fired project, Central Arizona Project, which ceased generating Nov. 19, 2019; and two hydroelectric power projects, Boulder Canyon and Parker-Davis projects. The hydropower projects also have accompanying transmission facilities.



## MARKETING PROFILE (MWh)

<b>Long-term energy sales</b>	<b>5,078,660</b>
Boulder Canyon	3,656,121
Parker-Davis	1,422,539
<b>Total</b>	<b>5,078,660</b>

## FINANCIAL PROFILE (\$ in millions)

<b>Sales of electric power</b>	<b>85.2</b>
Boulder Canyon	65.7
Parker-Davis	19.5
<b>Transmission and other operating revenues</b>	<b>150.5</b>
Boulder Canyon	10.0
Central Arizona	17.1
Pacific NW-SW Intertie	52.9
Parker-Davis	70.5
<b>Gross operating revenues</b>	<b>235.7</b>
Boulder Canyon	75.7
Central Arizona	17.1
Pacific NW-SW Intertie	52.9
Parker-Davis	90
<b>Total operating expenses</b>	<b>180.3</b>
Boulder Canyon	69.0
Central Arizona	6.8
Pacific NW-SW Intertie	24.7
Parker-Davis	79.8

## ANNUAL COMPOSITE RATE

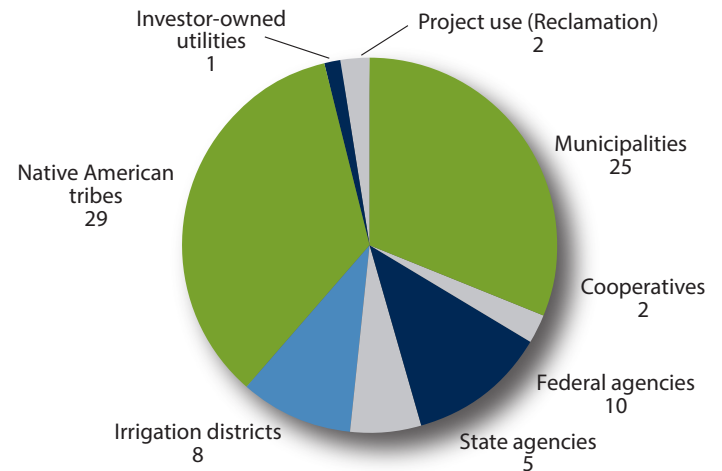
Boulder Canyon	18.10 mills/kWh
Parker-Davis	13.67 mills/kWh
Firm point to point	\$1.72/kWh-month
Pacific NW-SW Intertie firm point to point	\$1.61/kWh-month
Central Arizona firm point to point	\$21.00/kWh-year

## CUSTOMERS

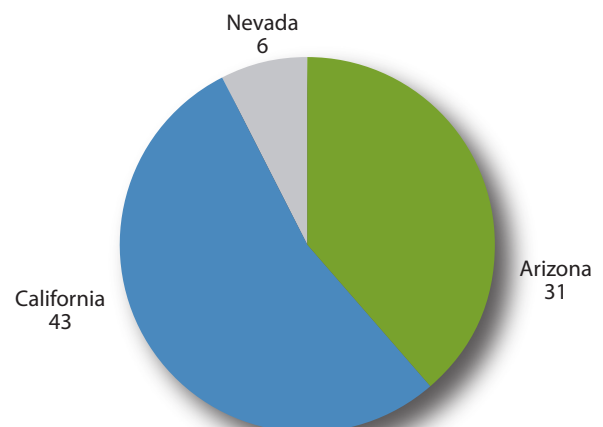
<b>Power customers<sup>1</sup></b>	<b>73</b>
Firm electric service	80
Project use	2

<sup>1</sup> Total removes duplicate customers listed in more than one category and project.

## POWER CUSTOMERS BY CATEGORY



## POWER CUSTOMERS BY STATE<sup>1</sup>



**Disclaimer:** Information presented here may have been rounded, estimated or simplified for the sake of clarity. For current data or for topics not covered on this fact sheet, contact your regional WAPA office.

<sup>1</sup> Excluding project-use and interproject customers.

## DSW POWERPLANTS

	River	State	Installed capacity (MW)	Net generation (GWh)
<b>Boulder Canyon</b>				
Hoover Dam <sup>1</sup>	Colorado	AZ, NV	2,074	3,617
<b>Central Arizona</b>				
Navajo <sup>2</sup>	N/A	AZ	574	0
<b>Parker-Davis</b>				
Davis	Colorado	AZ	255	1,139
Parker	Colorado	CA	60	220

<sup>1</sup> Excluding 4.8 MW reserved for plant use.

<sup>2</sup> Coal-fired plant; ceased generating Nov. 19, 2019.



## ASSETS

Powerplants	3
Installed capability (MW)	2,963
Net generation (GWh)	4,976
Substations	67
Transmission line miles	2,355.30
Transformers	39
Communication sites	80



**Western Area  
Power Administration**